

Attorney Docket No.: NVID-080/00US
Client Reference No.: P000752

PATENT

Express Mail Label Number: EV 316172681 US
Date of Deposit: December 15, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of **Ziyad S. HAKURA**

Serial No.: Not assigned

Examiner: Not assigned

Filed: Herewith

Art Unit: Not assigned

For: **METHOD AND APPARATUS TO ACCELERATE RENDERING OF SHADOW
EFFECTS FOR COMPUTER-GENERATED IMAGES**

Mail Stop Patent Application

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Enclosed is an Information Disclosure Statement and accompanying Form
PTO/SB/08A for the above-identified patent application.

☒ In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of
the IDS is required.

The Commissioner is hereby authorized to charge any appropriate fees under 37
C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any
overpayment, to Deposit Account No. 03-3117.

Dated: 12/15/03

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Respectfully submitted,
COOLEY GODWARD LLP

By: 

Kenneth R. Backus, Jr.
Reg. No. 48,861

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**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(b)**

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56,
Applicant(s) hereby submits the following information in conformance with 37 C.F.R.
§§1.97 and 1.98.

- ☒ Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached Form PTO/SB/08 is enclosed.
- ☐ No copies of the publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. ___ to which the above-identified application claims priority under 35 U.S.C. §120.
- ☐ No copies of any U.S. patents or U.S. patent application publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98 because this application was filed after June 30, 2003.
- ☐ Publication(s) ___ listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to ___ application serial no. ___ and mailed on ___.

- ☐ Enclosed is a copy of a non-English publication(s) _____. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- ☐ Enclosed is a copy of a non-English publication(s) _____. English language publication ____ (copy enclosed) claims priority from this non-English publication.
- ☐ Enclosed is an explanation of non-English publication(s) ____ for which an English translation is not available.
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- ☐ Enclosed is a copy of pending patent Application Serial No. _____.

This Information Disclosure Statement is filed within any one of the following time periods:

- ☒ within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- ☐ within three months from the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in this international application;
- ☐ before the mailing date of a first office action on the merits; or
- ☐ before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

Dated: _____

12/15/03

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Respectfully submitted,
COOLEY GODWARD LLP

By: _____

Kenneth R. Backus, Jr.
Reg. No. 48,861

Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
		Application Number		Unassigned	
		Filing Date		Herewith	
		First Named Inventor		Hakura	
		Group Art Unit		Unassigned	
		Examiner Name		Unassigned	
Sheet	1	of	1	Attorney Docket Number	NVID-080/00US / P000752

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T
		Office	Number	Kind Code (if known)			

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	C1	Cass EVERITT and Mark J. KILGARD, Practical and Robust Stenciled Shadow Volumes for Hardware-Accelerated Rendering, http://developer.nvidia.com/attach/5627 , March 12,2002	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.